

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5148078".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 00:43
S2	38	("3755704"   "3789471"   "3812559"   "3894332"   "3921022"   "3970887"   "3998678"   "4008412"   "4178531"   "4307507"   "4513308"   "4578614"   "4685996"   "4721885"   "4827177"   "4835438"   "4874981"). PN. OR ("5148078"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 00:49
S3	532	313/495-497.ccls. and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat \$3)) and ((gate grid control\$3) near4 electrode)	US-PGPUB; USPAT	OR	ON	2008/06/09 00:57
S4	518	313/495-497.ccls. and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat \$3)) and ((gate grid control\$3) near4 electrode) and (luminescen\$3 cathod \$luminescen\$3 photo \$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emission luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09 00:58

S5	431	313/495-497.ccls. and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and (((gate grid control\$3) near4 electrode) with (dielectric insulat\$3)) and (luminescen\$3 cathod\$3 luminescen\$3 photo\$emission photo\$emissive photo\$emitt\$3 photo\$3 luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light\$emissive light\$emitting light\$emission luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:02
S6	15	("4506193"   "5396150"   "5521461"   "5525857"   "5536993"   "5541466"   "5594298").PN. OR ("5838103").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 01:12
S7	10	313/293-304.ccls. and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and ((gate grid control\$3) near4 electrode) and (luminescen\$3 cathod\$3 luminescen\$3 photo\$emission photo\$emissive photo\$emitt\$3 photo\$3 luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light\$emissive light\$emitting light\$emission luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:15

S8	18	313/293-304.ccls. and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$ luminescen\$3 photo\$emission photo\$emissive photo\$emitt\$3 photo\$ luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light\$emissive light\$emitting light\$emission luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:17
S9	50	313/293-304.ccls. and anode and cathode and (luminescen\$3 cathod\$ luminescen\$3 photo\$emission photo\$emissive photo\$emitt\$3 photo\$ luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light\$emissive light\$emitting light\$emission luminous) and (dielectri insulat\$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:18
S10	53	313/293-304.ccls. and anode and cathode and (luminescen\$3 cathod\$ luminescen\$3 photo\$emission photo\$emissive photo\$emitt\$3 photo\$ luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light\$emissive light\$emitting light\$emission luminous) and (dielectric insulat\$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:18

S11	60	( "3665241"   "3701919"   "3748522"   "3755704"   "3824478"   "3970887"   "3978364"   "3983442"   "4019081"   "4020381"   "4163949"   "4298814"   "4429250"   "4513308"   "4658181"   "4683399"   "4712039"   "4721885"   "4780684"   "4855636"   "4924137"   "4983878"   "4987377"   "5007873"   "5030879"   "5038070"   "5053673"   "5118983"   "5173634"   "5181874"   "5199918"   "5203731"   "5216324"   "5220238"   "5259799"   "5285131"   "5289078"   "5381069"   "5397957"   "5399238"   "5411426"   "5436530"   "5463269"   "5463271"   "5463277"   "5475281"   "5502314"   "5505647"   "5508584"   "5541466"   "5569974"   "5572041").PN. OR ("5841219").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 01:22
S12	93	313/293-304.ccls. and (luminescen\$3 cathod \$luminescen\$3 photo \$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emission luminous)	US-PGPUB; USPAT	OR	ON	2008/06/09 01:41

S13	10	("4940916"   "5186670"   "5210472"   "5229331"   "5252881"   "5319279"   "5372973"   "5445107"   "5620350"   "5629580").PN. OR ("6407499").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 01:44
S14	10	("4940916"   "5186670"   "5210472"   "5229331"   "5252881"   "5319279"   "5372973"   "5445107"   "5620350"   "5629580").PN. OR ("6407499").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 01:46
S15	193	(FED.u/c. (field electron near3 (emission emssive emitting))) and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emission luminous)	EPO; JPO; DERWENT	OR	ON	2008/06/09 02:00
S16	355	(FED.u/c. (field electron near3 (emission emssive emitting))) and (anode with (dielectric insulat \$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emission luminous) and 445/24- 25,49-51.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/09 02:58

S17	292	(FED.u/c. ((field electron) near3 (emission emssive emitting))) and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emission luminous) and 445/24-25,49-51.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/09 03:00
S18	295	(FED.u/c. ((field electron) near3 (emission emitter emissive emitting))) and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting light\$emission luminous) and 445/24-25,49-51.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/09 03:01
S19	179	(FED.u/c. ((field electron) near3 (emission emitter emissive emitting))) and (anode with (dielectric insulat\$3)) and (cathode with (dielectric insulat\$3)) and (luminescen\$3 cathod\$luminescen\$3 photo\$emission photo \$emissive photo\$emitt \$3 photo\$luminescen\$3 phosphor fluorophor luminophor fluorescen\$3 phosphorescen\$3 light \$emissive light\$emitting	EPO; JPO; DERWENT	OR	ON	2008/06/09 03:01

		light\$emission luminous)				
S20	2029	313/293-304.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/09 03:01
S21	83	("2817002"   "3852595"   "3970887"   "4307507"   "4513308"   "4578614"   "4685996"   "4721885"   "4766340"   "4940916"   "4968382"   "5100355").PN. OR ("5201992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 03:18
S22	83	("2817002"   "3852595"   "3970887"   "4307507"   "4513308"   "4578614"   "4685996"   "4721885"   "4766340"   "4940916"   "4968382"   "5100355").PN. OR ("5201992").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/09 03:47
S23	64	445/24,25,49-51.ccls. and (dielectric insulat\$3) and (Al aluminum) and (alumina (aluminum near3 oxide) "Al.sub.2 O. sub.3" "Al.sub.2O. sub.3") and ((field electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat \$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 04:23
S24	75	445/24,25,49-51.ccls. and (dielectric insulat\$3) and (Al aluminum) and (alumina (aluminum near3 oxide) "Al.sub.2 O. sub.3" "Al.sub.2O. sub.3") and ((field electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat \$3 anodis\$3 anodiz\$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 04:25

S25	56	"427"/\$.ccls. and (dielectric insulat\$3) and (Al aluminum) and (alumina (aluminum near3 oxide) "Al.sub.2 O. sub.3" "Al.sub.2O. sub.3") and ((field electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat \$3 anodis\$3 anodiz\$3)	US-PGPUB; USPAT	OR	ON	2008/06/09 04:26
S26	13	(dielectric insulat\$3) and (Al aluminum) and (alumina (aluminum near3 oxide) "Al.sub.2 O. sub.3" "Al.sub.2O. sub.3") and ((field electron) near3 (emitter emission emissive emitting)) and ((anodic near3 oxidat\$3) anodizat \$3 anodis\$3 anodiz\$3)	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:29
S27	1	"20050285502"	US-PGPUB; USPAT	OR	ON	2008/06/09 04:31
S28	0	"20010068389"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:36
S29	0	"200100068389"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:36
S30	4	"2001068389"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:36
S31	1	"20020041665"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:40
S32	2	"2000243247"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:42
S33	4	"2002041665"	EPO; JPO; DERWENT	OR	ON	2008/06/09 04:43
S34	1	"6646282".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 05:07
S35	1	"6917147".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 05:11
S36	1	"7170223".pn.	US-PGPUB; USPAT	OR	ON	2008/06/09 05:21
S37	1	"20050285502"	US-PGPUB; USPAT	OR	ON	2008/06/09 07:29



S38	38	("3755704"   "3789471"   "3812559"   "3894332"   "3921022"   "3970887"   "3998678"   "4008412"   "4178531"   "4307507"   "4513308"   "4578614"   "4685996"   "4721885"   "4827177"   "4835438"   "4874981"). PN. OR ("5148078"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/03 20:32
S39	152	313/309-311.ccls. and (resist\$5 with (insulat\$3 dielectric) with cathode)	US-PGPUB; USPAT	OR	ON	2009/01/03 20:41
S40	1	"20060049742"	US-PGPUB; USPAT	OR	ON	2009/01/03 20:44
S41	97	445/24,25,49-51.ccls. and (anodic near3 oxid \$6)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:16
S42	97	445/24,25,49-51.ccls. and (((anodic near3 oxid \$6) anodiz\$3) same (alumina aluminum "Al. sub.2 O.sub.3" "Al. sub.2O.sub.3"))	US-PGPUB; USPAT	OR	ON	2009/05/24 15:17
S43	58	445/24,25,49-51.ccls. and (((anodic near3 oxid \$6) anodiz\$3) same (alumina aluminum "Al. sub.2 O.sub.3" "Al. sub.2O.sub.3")) and (CNT SWNT MWNT emitter)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:17
S44	72	"427"/\$.ccls. and (((anodic near3 oxid\$6) anodiz\$3) same (alumina aluminum "Al. sub.2 O.sub.3" "Al. sub.2O.sub.3")) and (CNT SWNT MWNT emitter)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:17
S45	71	"977"/\$.ccls. and (((anodic near3 oxid\$6) anodiz\$3) same (alumina aluminum "Al. sub.2 O.sub.3" "Al. sub.2O.sub.3")) and (CNT SWNT MWNT emitter)	US-PGPUB; USPAT	OR	ON	2009/05/24 15:18

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